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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO | |
|----------------------------------|---|----------------------|---------------------|---------------------|--|
| 09/218,119 | 12/21/1998 | ANDREW M. PROEHL | 80398-P158 | 3529 | |
| 7 | 590 02/11/2003 | | | | |
| BLAKELY SOKOLOFF TAYLOR & ZAFMAN | | | EXAMINER | | |
| | 12400 WILSHIRE BOULEVARD 7TH FLOOR LOS ANGELES, CA 90025 | | LONSBERRY | LONSBERRY, HUNTER B | |
| | | | ART UNIT | PAPER NUMBER | |
| | | | 2611 | | |

DATE MAILED: 02/11/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

| | Application No. | Applicant/a) | | | | | |
|--|--|--|-----------------------------------|--|--|--|--|
| | Application No. | Applicant(s) PROEHL ET AL. | \mathbb{R} | | | | |
| Advisory Action | 09/218,119 Examiner | Art Unit | | | | | |
| • | Hunter B. Lonsberry | 2611 | | | | | |
| The MAILING DATE of this communication appe | | · · · · · · · · · · · · · · · · · · · | <u> </u> | | | | |
| THE REPLY FILED 13 January 2003 FAILS TO PLACE Therefore, further action by the applicant is required to a final rejection under 37 CFR 1.113 may only be either: (1 condition for allowance; (2) a timely filed Notice of Appearance (RCE) in compliance with 37 CFR 1.114. | THIS APPLICATION IN COND void abandonment of this applicable to a timely filed amendment whimal (with appeal fee); or (3) a time | OITION FOR ALLOWA cation. A proper reply ch places the applica | ANCE. / to a tion in | | | | |
| | PLY [check either a) or b)] | | | | | | |
| a) The period for reply expires 3 months from the mailing date of b) The period for reply expires on: (1) the mailing date of this Adv event, however, will the statutory period for reply expire later the ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f). | isory Action, or (2) the date set forth in th an SIX MONTHS from the mailing date o FILED WITHIN TWO MONTHS OF THI | f the final rejection. E FINAL`REJECTION. See | MPEP | | | | |
| Extensions of time may be obtained under 37 CFR 1.136(a). The dathave been filed is the date for purposes of determining the period of extensions CFR 1.17(a) is calculated from: (1) the expiration date of the shortened (b) above, if checked. Any reply received by the Office later than three mote earned patent term adjustment. See 37 CFR 1.704(b). | sion and the corresponding amount of the statutory period for reply originally set in | fee. The appropriate extended the final Office action; or (2) | sion fee under as set forth in | | | | |
| 1. A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal. | | | | | | | |
| 2. The proposed amendment(s) will not be entered be | ecause: | | | | | | |
| (a) _ they raise new issues that would require further consideration and/or search (see NOTE below); | | | | | | | |
| (b) they raise the issue of new matter (see Note below); | | | | | | | |
| (c) they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or | | | | | | | |
| (d) they present additional claims without canceling a corresponding number of finally rejected claims. NOTE: | | | | | | | |
| 3. Applicant's reply has overcome the following reject | tion(s): | | | | | | |
| 4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s). | be allowable if submitted in a s | eparate, timely filed a | amendment | | | | |
| 5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request fo application in condition for allowance because: see | r reconsideration has been consecontinuiation below. | sidered but does NOT | place the | | | | |
| 6. The affidavit or exhibit will NOT be considered bed raised by the Examiner in the final rejection. | cause it is not directed SOLELY | to issues which were | newly | | | | |
| 7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims we | | | nd an | | | | |
| The status of the claim(s) is (or will be) as follows: | | | | | | | |
| Claim(s) allowed: | | | | | | | |
| Claim(s) objected to: | | | | | | | |
| Claim(s) rejected: <u>1-60</u> . | | | | | | | |
| Claim(s) withdrawn from consideration: | | | • | | | | |
| 8. \square The proposed drawing correction filed on is | a) ☐ approved or b) ☐ disapp | proved by the Examir | ner. | | | | |
| Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s) | | | | | | | |
| 10. Other: | | | | | | | |
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Continuation Sheet (PTO-303)





Application No.

Applicant argues the following: 1) "However, as well known in the art, a connection between the STB and the headend is required to watch or record a broadcast program in the in the television delivery systems as taught by Lawler and Hendricks. Therefore, the examiner's stated motivation for combination is not supported by either of the references or the art as a while and in fact, runs counter to the accepted teachings of the art."

Regarding applicants argument 1, Hendricks discloses a satellite embodiment in which STB 220 connects to operations center 202 via satellite reception equipment 206, a modem is used for communications with the operations center (column 42, lines 31-50). Utilizing th local reminder system of Hendricks, a combined system of Lawler and Hendricks would still be able to generate a reminder and view programming even if the upstream connection between the STB and the headend is severed or unavailable because the programming is received via a unidirectional link from the satellite dish. Therefore, it would be obvious for one skilled in the art to modify Lawler to store reminder information locally as taught by Hendricks, as the reminder information would be available even if the connection between the STB and headend is severed.

2) "Florin discloses a system that displays an icon on broadcast advertisements can be activated by remote control to show the viewer more information about the advertised products. The examiner is relying on Florin to teach Applicant's claimed element of issuing a notification to a viewer during an advertisement for an upcoming program to determine if the viewer is interested in the program. However, Applicant further claims that the viewer's response to this notification generates a signal that causes the program reminder to be shown to the viewer. No teaching in Lawler, Hendricks or Florin suggests modifying Florin's icon to create such a signal and doing so would render Florin's invention inoperable for its intended purpose.

Regarding applicants argument 2, the claims require that a first notification is issued during the broadcast of an upcoming program, the notification asks whether a viewer is interested in the program, a signal indicating viewer interest is received, program information is retrieved in response to the signal and stored locally to the viewer, at approximately the time of the program broadcast, a second notification is issued to notify the user of the broadcast. Lawler discloses a system which allows a user to browse a program guide and create a future reminder just prior to the start time of a program that the user is interested in watching in the future. Florin is relied upon to in order to provide additional information about a currently watched program/advertisement on a TV shopping channel without the use browsing or seeking out additional information as would be required by browsing programming within a program guide. Florin provides an impulse feature thus enabling a user to indicate their interest in the product being advertised. Therefore, it would have been obvious for one skilled in the art, to modify the reminder system of Lawler/Hendricks to include the impulse feature that Florin provides as it woull enable a user to learn more about a product, without requiring them to navigate a browsing program.

CHRIS GRANT PRIMARY EXAMINER